



### United States Coast Guard Commandant's Marine Board of Investigation Formal Hearing, August 7-18, 2017 Seattle, Washington

Sinking of the FV DESTINATION with the loss of six lives on February 11, 2017 approximately three nautical miles north of St. George Island, Alaska





## Conducted with the full participation of the National Transportation Safety Board

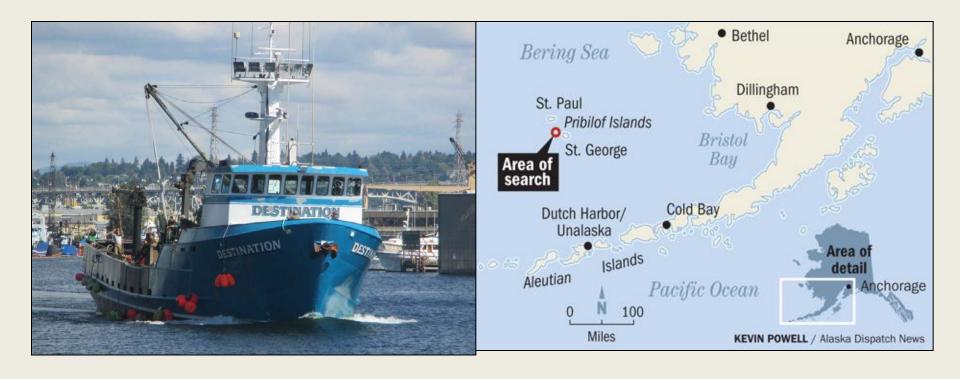


Department of Homeland Security United States Coast Guard



#### **Casualty Overview**





Department of Homeland Security United States Coast Guard



#### **FV DESTINATION**





Vessel Details		
Official Number	632374	
Owner	F/V Destination Inc.	
Flag	United States	
Service	Commercial Fishing	
Regulations	46 CFR Subchapter C	
Hailing Port	Sand Point, AK	
Built	1981, Brazoria, TX	
Modified	1993, Seattle, WA	
Hull	Steel	
Gross Tons (GRT)	196	
Length	98.6 ft	
Breadth	32.2 ft	
Depth	13.0 ft	
Propulsion	Diesel Reduction	



# FV DESTINATION CREW



Name	Position
Jeff Hathaway	Captain
Glen Jones	Engineer/Deckhand
Ray Vincler	Deckhand
Darrik Seibold	Deckhand
Larry O'Grady	Deckhand
Kai Hamik	Deckhand

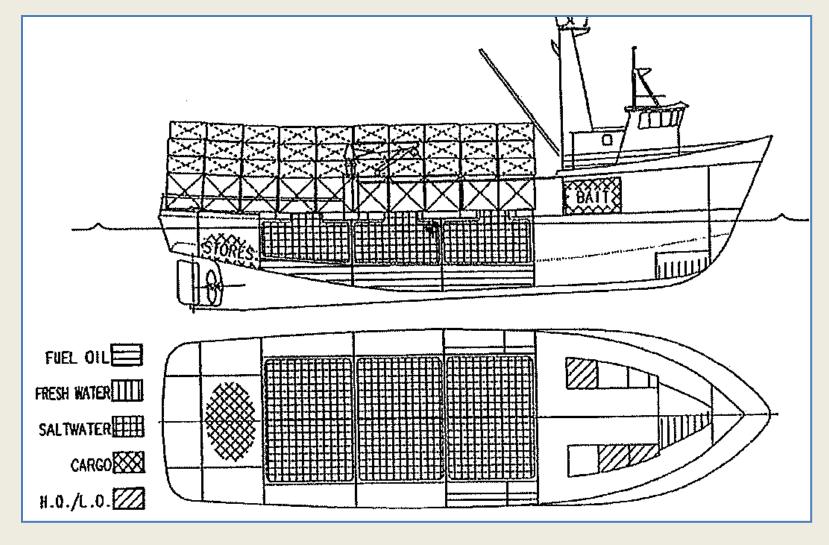
Department of Homeland Security United States

Coast Guard



#### **General Arrangement**





MBI Exhibit 001

6



## Lifesaving, Safety and Communications Equipment



Lifesaving / Safety	Communications
Personal Floatation Devices (PFD)	VHF
Immersion Suits	SSB
Life Rings	HF
Life Raft	AIS
Emergency Position Indicating Radio Beacon (EPIRB)	



\* Open source web images

Department of Homeland Security United States

Coast Guard



Accident Voyage (AIS Track)







### Departure Information: Dutch Harbor





Department of Homeland Security

United States Coast Guard



### Departure Information: Dutch Harbor

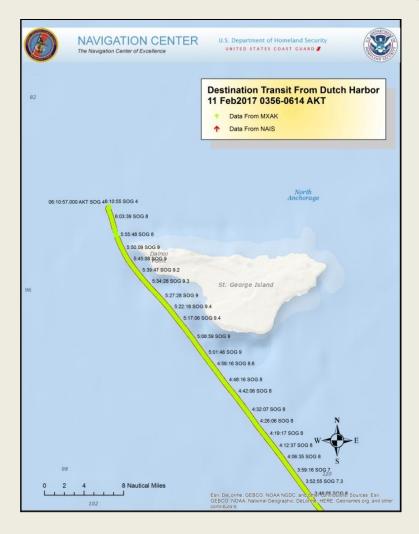






### Preliminary Track History Accident Voyage







# Preliminary Weather Forecast Data



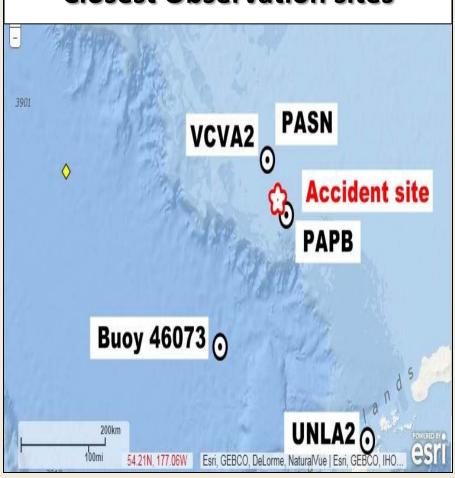
### NWS Forecast issued for St. George/Paul Islands Thursday 09 FEB 2017

- ...HEAVY FREEZING SPRAY WARNING THROUGH FRIDAY NIGHT...
- ...SMALL CRAFT ADVISORY THROUGH FRIDAY NIGHT...
- .TONIGHT...NE WIND 15 KT INCREASING TO 25 KT AFTER MIDNIGHT.
- SEAS 7 FT. HEAVY FREEZING SPRAY.
- .FRI...NE WIND 30 KT. SEAS 9 FT. HEAVY FREEZING SPRAY.
- .FRI NIGHT...NE WIND 30 KT. SEAS 9 FT. HEAVY FREEZING SPRAY.
- .SAT...NE WIND 25 KT. SEAS 9 FT.
- .SAT NIGHT...NE WIND 20 KT. SEAS 6 FT.
- .SUN THROUGH TUE...N WIND 25 KT. SEAS 10 FT.





#### **Closest Observation sites**



Sunrise/ Sunset	•0955 (AKST)/ •1954 (AKST)
PAPB (land)	<ul> <li>Winds from the NE, at</li> <li>23 kts (26.4 mph),</li> <li>gusts of 34 kts (39 mph),</li> <li>light snow,</li> <li>Air temp of -8° C (17.6° F)</li> </ul>
VCVA2 (marine)	• Water temp -0.6° C (31° F)
<b>Buoy 46073</b> (wave)	<ul><li>Waves from the NE</li><li>3.7 - 4.3 meters</li><li>(~12 -14 ft)</li></ul>





### Thank you for your attention